## Please add Claims 19-39 as follows:

19. A method for a client managing a directory in a remote server; said method comprising:

receiving, in said client, a unit of information from a network, said unit of information having an identifier;

receiving an input from a user interface of said client, said input corresponding to said identifier;

generating\a request in response to said input; said request comprising said identifier, and

sending said request to said remote server to cause said directory to be updated with respect to said request.

- 20. The method as recited in claim 19; wherein said user interface comprises keys that can be activated by a user to convey said input therefrom.
- 21. The method as recited in claim 20; wherein said identifier comprises a Uniform Resource Locator (URL).
- 22. The method as recited in claim 19; wherein said client is a portable electronic device having a capability of networking with said network.
- 23. The method as recited in claim 22; wherein said network comprises a wireless network.
- 24. The method as recited in claim 23; wherein said client is selected from a group consisting of a telephone, a portable computing device and a personal data assistant.

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- 25. The method as recited in claim 19; wherein said request is an add request, said directory is updated by adding said identifier to said directory in said remote server.
- 26. The method as recited in claim 19; wherein said request is a delete request, said directory is updated by deleting said identifier from said directory in said remote server.
- 27. A method for a client managing a directory in a remote server; said method comprising:
  - receiving, in said client, a unit of information from a network, said unit of information comprising a list of items, each corresponding to an identifier identifying a resource in said network, said identifiers maintained in said directory in said temote server;
  - receiving an input from a user interface of said client, said input corresponding to one of said items;
  - generating a request in response to said input; said request comprising a parameter with respect to said one of said items; said parameter indicating a desired resource and said request subsequently sent to said remote server;
  - receiving a reply message to said request from said remote server, wherein said reply message comprises a reference identifier retrieved from said directory in response to said parameter in said request; and receiving said desired resource from said network; said resource identified by said reference identifier.
- 28. The method as recited in claim 27; wherein said network comprises a wireless network.
- 29. The method as recited in claim 28; wherein said reference identifier comprises a Uniform Resource Locator (URL).

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UP.Patent Office 800 Chesapeake Drive Redwood City, CA 94063 30. A method for a client managing a directory in a remote server; said method comprising:

receiving, in said remote server, a request from said client; said request comprising an identifier identifying a resource in a network and to cause said directory in said remote server to be updated; wherein said resource has been received in said client and said request is generated in said client with respect to said resource; and

updating said directory in response to said request when it is determined that said client is authorized to access said directory.

- 31. The method as recited in claim 30, wherein said client is a portable electronic device having a capability of networking with said network.
- 32. The system as recited in claim 31; wherein said network comprises a wireless network.
- 33. The system as recited in claim 32; wherein said client is selected from a group consisting of a telephone, a portable computing device and a personal data assistant.
- 34. The method as recited in claim 30; wherein said updating said directory comprises:

deleting an entry from said directory when said request is a delete request; wherein said entry comprises a reference identifier identical to said identifier.

35. The method as recited in claim 30; wherein said updating said directory comprises:

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UP.Patent Office 800 Chesapeake Drive Redwood City, CA 94063 adding an entry to said directory when said request is an add request; wherein said entry comprises said identifier that is not identical to any reference identifiers in said directory.

- 36. The method as recited in claim 30; wherein, when said request is an add request, said updating said directory comprises:
  - deleting an entry from said directory, said entry comprising a reference identifier identical to said identifier;
  - adding a new entry to said directory, said new entry comprising said identifier.
- 37. A method for a client managing a directory in a remote server; said method comprising:
  - receiving, in said remote server, a request from said client; said request comprising an identifier identifying a resource in a network;
  - looking up in said directory to determine if there is a reference identifier corresponding to said identifier;
  - generating, in said remote server, a reply message including said reference identifier; and
  - sending said reply message from said remote server to said client, wherein said client receives said resource according to said reference identifier in said reply message.
- 38. The method as recited in claim 37, wherein said network comprises a wireless network.
- 39. The method as recited in claim 38, wherein said client is a mobile device having a capability of networking with said network and selected from a group consisting of a telephone, a portable computing device and a personal data assistant.